



**Purchasing Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 41
AGENDA DATE: Thu 01/26/2006
PAGE: 1 of 1

SUBJECT: Authorize execution of a contract with AIR CLEANING TECHNOLOGIES, INC., Broken Arrow, OK, for the purchase and installation of eight vehicle emissions exhaust systems for the Emergency Medical Services Department, in an amount not to exceed \$142,172.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2005-2006 Capital Improvement Project (CIP) budget of the Emergency Medical Services Department.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Purchasing	DIRECTOR'S
DEPARTMENT: for Emergency Medical Services;	AUTHORIZATION: <u>Vickie Schubert</u>

FOR MORE INFORMATION CONTACT: Mick Osborne, Senior Buyer/974-2995

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Sole Source.

MBE / WBE: This contract will be awarded in compliance with Chapter 2-9 of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this purchase.

This contract will provide for the purchase and installation of PlymoVent vehicle exhaust removal systems at eight EMS stations.

PlymoVent vehicle exhaust removal systems consist of a track-mounted hose that attaches to the exhaust pipe of a vehicle while it is in the station, and a blower that vents exhaust gases outside the vehicle bay. The system operates whenever the diesel engine is running as the vehicle enters, idles down, starts up, or exits the station. The system automatically disconnects when the vehicle drives off. These exhaust removal systems prevent the buildup of diesel soot inside the stations and are essential for employee health. They also reduce maintenance costs for the inside of the vehicle bays.

PlymoVent systems have been the standard in all new EMS and Fire stations since 2002. The eight installations under this contract will be built in EMS stations that were completed before the standard was adopted. Air Cleaning Technologies is the exclusive certified PlymoVent distributor for the state of Texas.

The National Institute of Occupational Safety and Health (NIOSH) and the Occupational Safety and Health Administration (OSHA) standards require removal of diesel fumes at their source, so that employee exposures to the known carcinogens in diesel exhaust are limited to the lowest feasible concentration. The Plymo Vent system offers 100% capture of diesel exhaust by attaching the capture hose securely to the vehicle exhaust pipe. Other means of eliminating diesel exhaust involve filtration or partial capture of the exhaust and do not meet OSHA standards.

RCA Serial#: 10624 Date: 01/26/06 Original: Yes

Disposition:

Published:

Adjusted version published:

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:

WHERE ON AGENDA:

DEPARTMENT:

[REDACTED]
Resolution
Emergency Medical Services

DESCRIPTION: Authorize execution of a construction contract with Air Cleaning Technologies, Inc., of Broken Arrow, OK. for the installation of vehicle exhaust removal systems in various EMS Stations, in an amount not to exceed \$142,172.

FINANCIAL INFORMATION

Project Name:

Project Authorization:

Funding Source:

Fund/Agency/Orgn:

EMS Facility Improvements

2005-06 Approved Capital Budget

General Fund

8030-837-0200

Current Appropriation	\$283,000.00
Unencumbered Balance	\$283,000. 00
Amount of this Action	<u>(\$142,172. 00)</u>
Remaining Balance	<u>\$140,828. 00</u>

Financial Manager: John Ralston

Date: 12/28/05